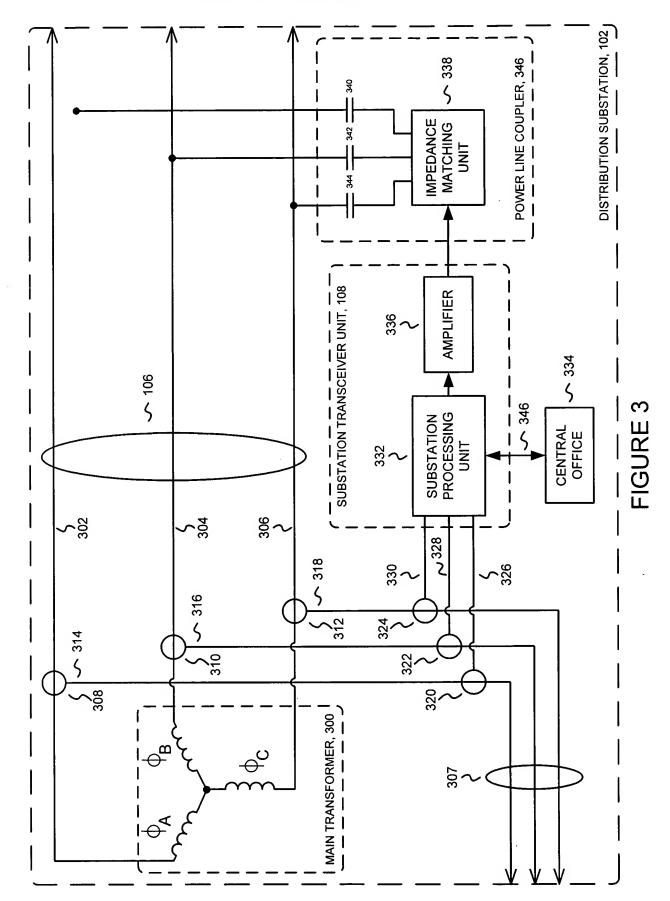


FIGURE 2



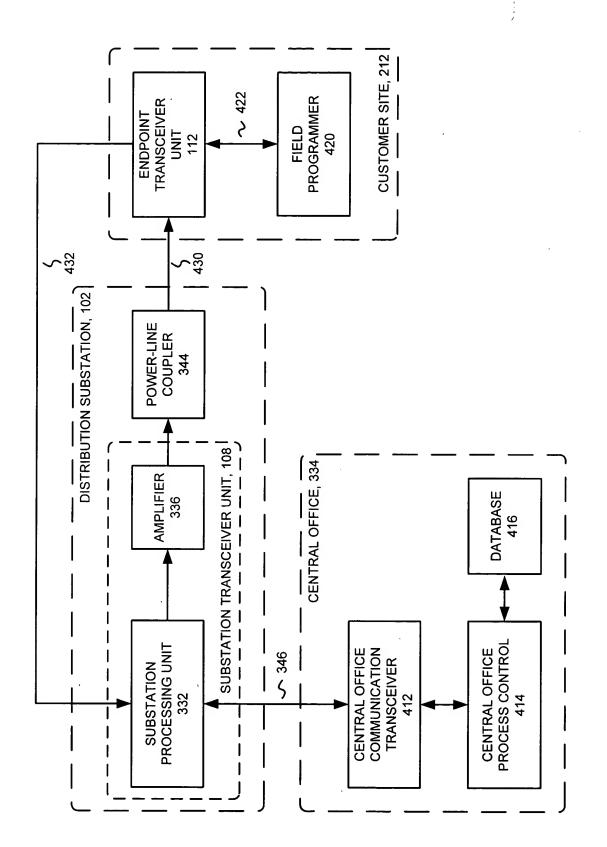


FIGURE 4

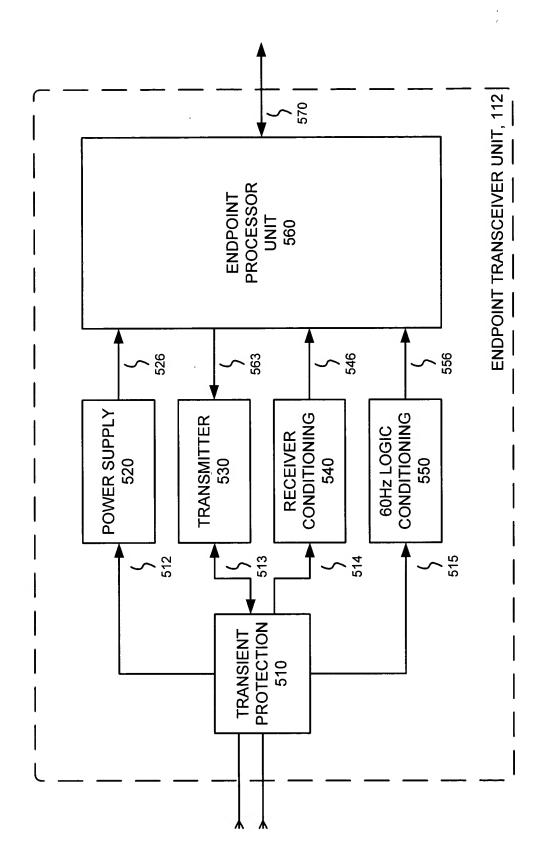


FIGURE 5

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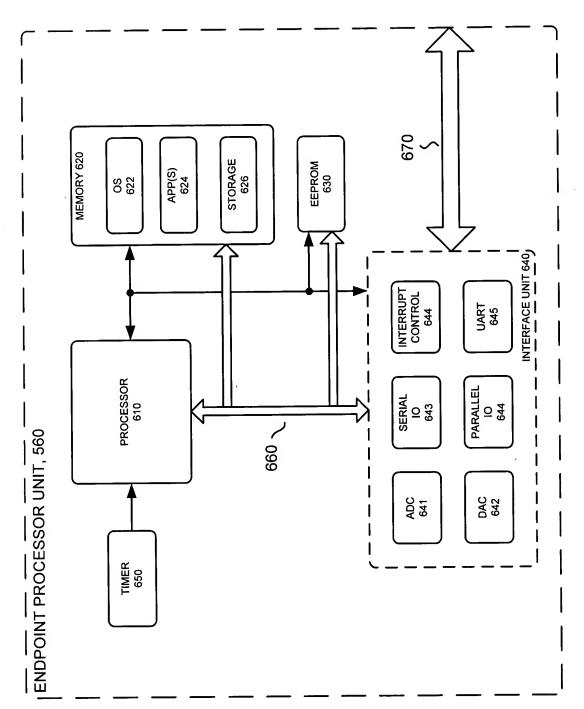
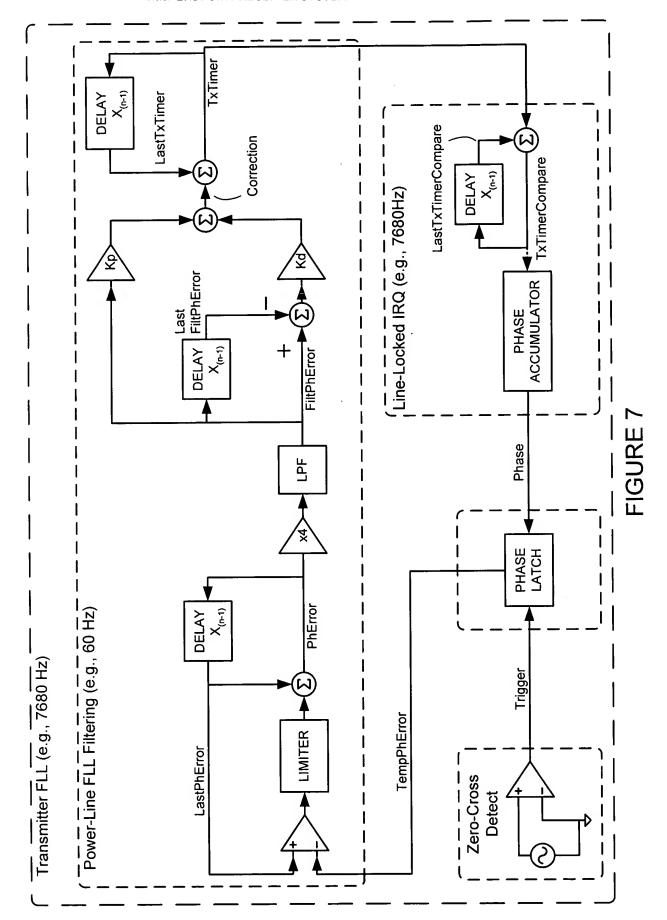


FIGURE 6



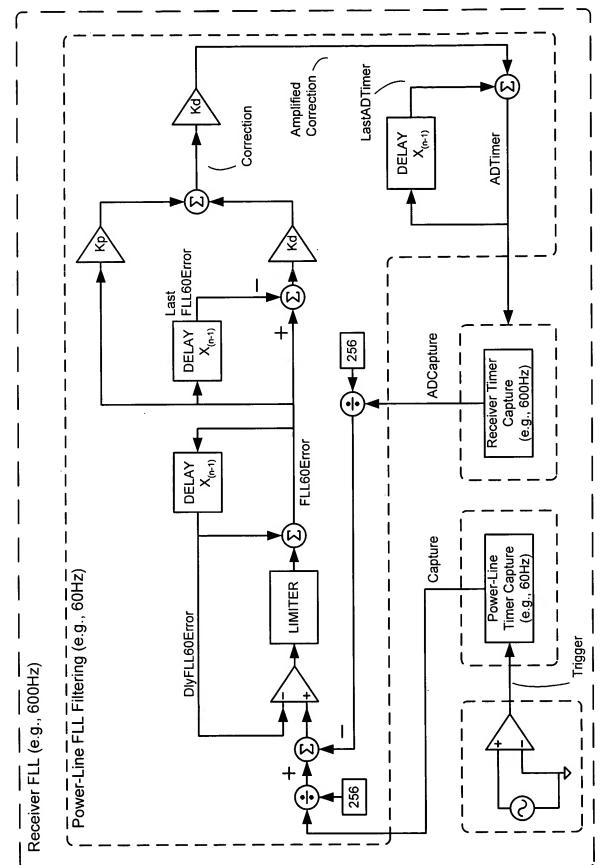


FIGURE 8

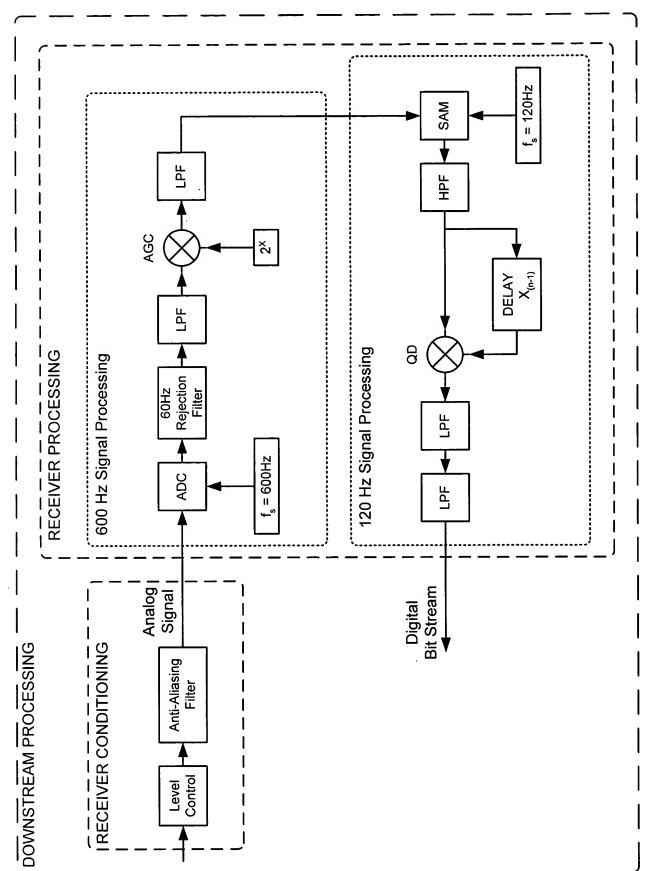


FIGURE 9

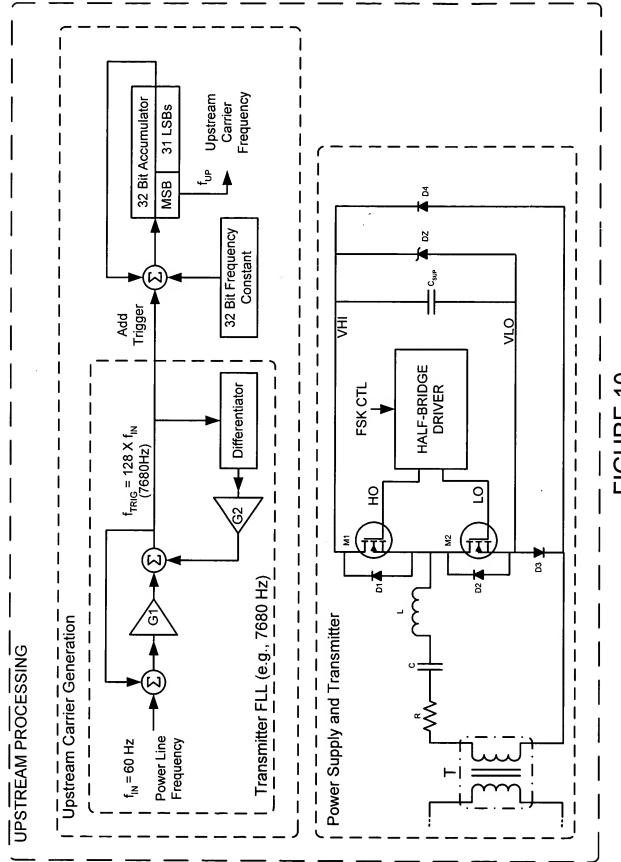


FIGURE 10

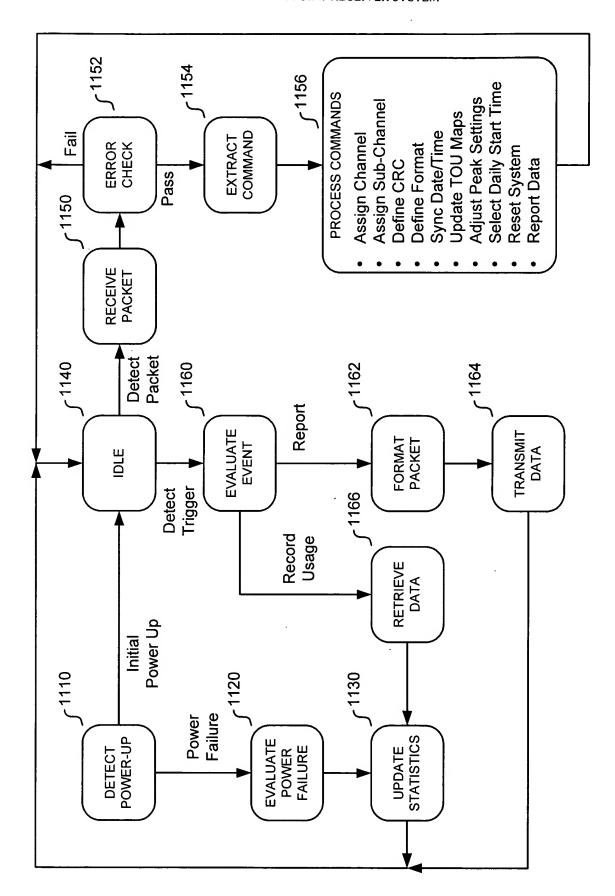


FIGURE 11

Error	(12)
	Data ID5
	Data ID4 Data ID5
ayload 19 bits)	Data ID3
Data Payload (up to 49 bits)	Data ID2
	Data ID1
	Data ID0
Health	riag (1)
Async	(1)

											Title	e: E	END	POI	NT I	REC	CEIV	/ER	SY	STE	.M									•	
Description	Empty Packet or ending packet	Current power usage meter reading in units of kWH	Null or the total number of kWH accumulated in the TOU1 bucket	Null or the total number of kWH accumulated in the TOU2 bucket	Null or the total number of kWH accumulated in the TOU3 bucket	Null or the total number of kWH accumulated in the TOU4 bucket	Total number of kWH used at the recorded peak time for TOU1 Map	Total number of kWH used at the recorded peak time for TOU2 Map	Total number of kWH used at the recorded peak time for TOU3 Map	Total number of kWH used at the recorded peak time for TOU4 Map	Time of peak demand for TOU1 Map	Time of peak demand for TOU2 Map	Time of peak demand for TOU3 Map	Time of peak demand for TOU4 Map	Date for Peak1 Demand	Date for Peak2 Demand	Date for Peak3 Demand	Date for Peak4 Demand	Last Peak1 Demand	Last Peak2 Demand	Last Peak3 Demand	Last Peak4 Demand	Time of Last Peak1 demand	Time of Last Peak2 demand	Time of Last Peak3 demand	Time of Last Peak4 demand	Date of Last Peak1 demand	Date of Last Peak2 demand	Date of Last Peak3 demand	Date of Last Peak4 demand	Reserved
Name	InN	KWH1	TOU1	TOU2	EUOT	TOU4	Peak1	Peak2	Peak3	Peak4	Peak1Time	Peak2Time	Peak3Time	Peak4Time	Peak1Date	Peak2Date	Peak3Date	Peak4Date	LastPeak1	LastPeak2	LastPeak3	LastPeak4	LastPeak1Time	LastPeak2Time	LastPeak3Time	LastPeak4Time	LastPeak1Date	LastPeak2Date	LastPeak3Date	LastPeak4Date	
DataID	0	-	2	3	4	5	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 - 41

TABLE 1

DataID	Name	Description
42	Momint	Total number of momentary interruptions
43	MomEvent	Total number of momentary event interruptions
44	SusInt	Total number of sustained interruptions
45	SusIntDur	Total accumulated time for sustained interruptions
46	ConfigStatusFlags	Configuration status flags
47	SerNum	An internal serial number for the endpoint
48	ModelID	Identifies the model type or model family for the endpoint
49	HWRev	Hardware revision ID for the endpoint
20	SWVersion	Software version info for the endpoint
51	FlashCRC	CRC of application code
52	ReqID	Request ID of last async-type request received by the endpoint
53	LastResetTime	Time of last demand reset in minutes
54	LastResetDay	Day of the last demand reset in day-of-year format
22	Group 0	Group Address that the endpoint subscribes to for downstream reception
26	Group 1	Group Address that the endpoint subscribes to for downstream reception
25	Group 2	Group Address that the endpoint subscribes to for downstream reception
58	Group 3	Group Address that the endpoint subscribes to for downstream reception
29	Group 4	Group Address that the endpoint subscribes to for downstream reception
09	Group 5	Group Address that the endpoint subscribes to for downstream reception
61	Group 6	Group Address that the endpoint subscribes to for downstream reception
62	Group 7	Group Address that the endpoint subscribes to for downstream reception
63	PacketStartTime	Time of the day that the first bit of the upstream transmission starts
64	ElectricMetTime	The time at which electric metrology readings are captured - time in minutes
65	MomLogPtr	Memory address pointer for storing the next detected momentary interrupt
99	TxConst0	Transmitter upstream frequency constant for logic 0 modulation
29	TxConst1	Transmitter upstream frequency constant for logic 1 modulation
89	TxSubID	Sub-channel ID assigned for upstream communications
69 - 129		Reserved
130	InternalBIT	Built in test flag for internal faults
131	InterfaceBIT	Built in test flag for interface faults
132	SystemStatus	Built in status flags

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TABLE 3

Description	Unlocked counter for 60 Hz FLL	Max since power-up of Unlocked counter for 7680 Hz FLL	Reserved	56-bit constant of all 1's for filling upstream packets when necessary
Name	FLL60UnLckCt	FLL60UnLckMax		OnesFill
٩	3	*	254	.0